(5) The payment, if different from that referred to in paragraph (c)(4) of this section, that would be required to fully amortize the loan at the new interest rate over the remainder of the loan term.

[46 FR 20892, Apr. 7, 1981, as amended at 52 FR 48671, Dec. 24, 1987]

§ 226.21 Treatment of credit balances.

When a credit balance in excess of \$1 is created in connection with a transaction (through transmittal of funds to a creditor in excess of the total balance due on an account, through rebates of unearned finance charges or insurance premiums, or through amounts otherwise owed to or held for the benefit of a consumer), the creditor shall:

- (a) Credit the amount of the credit balance to the consumer's account;
- (b) Refund any part of the remaining credit balance, upon the written request of the consumer; and
- (c) Make a good faith effort to refund to the consumer by cash, check, or money order, or credit to a deposit account of the consumer, any part of the credit balance remaining in the account for more than 6 months, except that no further action is required if the consumer's current location is not known to the creditor and cannot be traced through the consumer's last known address or telephone number.

§ 226.22 Determination of annual percentage rate.

(a) Accuracy of annual percentage rate. (1) The annual percentage rate is a measure of the cost of credit, expressed as a yearly rate, that relates the amount and timing of value received by the consumer to the amount and timing of payments made. The annual percentage rate shall be determined in accordance with either the actuarial method or the United States Rule method. Explanations, equations and instructions for determining the annual percentage rate in accordance with the actuarial method are set forth in appendix J to this regulation. 45d

- (2) As a general rule, the annual percentage rate shall be considered accurate if it is not more than ½ of 1 percentage point above or below the annual percentage rate determined in accordance with paragraph (a)(1) of this section.
- (3) In an irregular transaction, the annual percentage rate shall be considered accurate if it is not more than ½ of 1 percentage point above or below the annual percentage rate determined in accordance with paragraph (a)(1) of this section.46
- (4) Mortgage loans. If the annual percentage rate disclosed in a transaction secured by real property or a dwelling varies from the actual rate determined in accordance with paragraph (a)(1) of this section, in addition to the tolerances applicable under paragraphs (a)(2) and (3) of this section, the disclosed annual percentage rate shall also be considered accurate if:
- (i) The rate results from the disclosed finance charge; and
- (ii)(A) The disclosed finance charge would be considered accurate under §226.18(d)(1); or
- (B) For purposes of rescission, if the disclosed finance charge would be considered accurate under §226.23(g) or (h), whichever applies.
- (5) Additional tolerance for mortgage loans. In a transaction secured by real property or a dwelling, in addition to the tolerances applicable under paragraphs (a)(2) and (3) of this section, if the disclosed finance charge is calculated incorrectly but is considered accurate under \$226.18(d)(1) or \$226.23(g) or (h), the disclosed annual percentage rate shall be considered accurate:
- (i) If the disclosed finance charge is understated, and the disclosed annual percentage rate is also understated but

^{45d} An error in disclosure of the annual percentage rate or finance charge shall not, in itself, be considered a violation of this regulation if: (1) The error resulted from a corresponding error in a calculation tool used in

good faith by the creditor; and (2) upon discovery of the error, the creditor promptly discontinues use of that calculation tool for disclosure purposes and notifies the Board in writing of the error in the calculation tool.

⁴⁶ For purposes of paragraph (a)(3) of this section, an irregular transaction is one that includes one or more of the following features: multiple advances, irregular payment periods, or irregular payment amounts (other than an irregular first period or an irregular first or final payment).